

**PATENT**

**IN THE UNITED STATES PATENT OFFICE**

Serial No.: Herewith  
Filed: Herewith  
For: Apparatus For Removal Of Ice From A Storage Bin  
Inventor: Richard B. Hawkes, et al  
Atty Doc. No.: 179-03

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**INFORMATION DISCLOSURE STATEMENT**

Mail Stop Patent Application  
Commissioner For Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

In the interest of full disclosure, the following items are herewith identified in Form PTO-1449 and a copy of the same is hereby provided, for the convenience of the U.S. Patent and Trademark Office.

This Information Disclosure Statement is being filed before the mailing date of the first official action.

Copies of the below listed documents are not provided and the Examiner is directed to US Application Serial No. 09/948,290, filed September 6, 2001 for copies of the same.

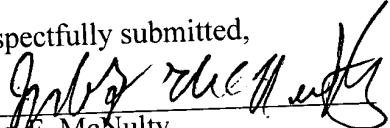
**US PATENTS**

- (AA) US 3,937,365, dated February 10, 1976, Shelley et al.
- (AB) US 4,168,805, dated September 25, 1979, Taylor.
- (AC) US 4,512,502, dated April 23, 1985, Landers.
- (AD) US 4,694,661, dated September 22, 1987, Landers.
- (AE) US 4,969,583, dated November 13, 1990, Torimitsu et al.
- (AF) US 5,029,737, dated July 9, 1991, Yamamoto.
- (AG) US 5,088,300, dated February 18, 1992, Wesa.
- (AH) US 5,277,016, dated January 11, 1994, Williams et al.
- (AI) US 5,910,164, dated June 8, 1999, Snelling et al.

OTHER DOCUMENTS

- (AJ) Prior art document 1 found September 5, 2000 (Kloppenbergl)
- (AK) Prior art document 2 found September 5, 2000 (Mannhardt, Inc.)
- (AL) Prior art document 3 found September 5, 2000 (MGR Equipment Corp.)

Respectfully submitted,



John F. McNulty  
Reg. No. 23,028  
Attorney for Applicants  
Paul & Paul  
2900 Two Thousand Market St.  
Philadelphia, PA 19103  
(215) 568-4900

# **INFORMATION DISCLOSURE CITATION** (Use several sheets if necessary)

Docket Number (Optional) **179-03**

Application Number  
**N/A**

Applicant(s)  
**Richard B. Hawkes, Brian W. Haupt**

Filing Date  
**N/A**

Group Art Unit

## **U.S. PATENT DOCUMENTS**

*EXAMINER INITIAL	REF	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
		3,937,365	02/1976	Shelley et al.			
		4,168,805	09/1979	Taylor			
		4,512,502	04/1985	Landers			
		4,694,661	09/1987	Landers			
		4,969,583	11/1990	Torimitsu et al.			
		5,029,737	07/1991	Yamamoto			
		5,088,300	02/1992	Wessa			
		5,277,016	01/1994	Williams et al.			
		5,910,164	06/1999	Snelling et al.			

## **FOREIGN PATENT DOCUMENTS**

REF	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	Translation	
						YES	NO

## **OTHER DOCUMENTS** (Including Author, Title, Date, Pertinent Pages, Etc.)

		Prior Art document 1 found September 9, 2000 - (Kloppenber)
		Prior Art document 2 found September 5, 2000 - (Mannhardt, Inc.)
EXAMINER	DATE CONSIDERED	

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP Section 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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INITIAL**OTHER DOCUMENTS** *(Including Author, Title, Date, Pertinent Pages, Etc.)*

Prior Art document 3 found September 5, 2000 - (MGR Equipment Corp.)

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DATE CONSIDERED

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